

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5234	(alanine same transfer\$4) or (glutam\$5 same transamin\$4) or (glutam\$4 same aminotransfer\$4) or (alanine same transamin\$4) or (pyruvate same (transamin\$ or aminotransfer\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:36
L2	1166	L1 and (nad or nadh or (nicotinamide near2 adenine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:44
L3	82	L2 and (oxamic or oxalic or oxoglutaric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:46
L4	492	L1 same (nad or nadh or (nicotinamide near2 adenine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:45
L5	7	L4 same (oxamic or oxalic or oxoglutaric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:47
L6	4	(fujii near4 takayuki) and alanine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:54
L7	242	435/16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:55
L8	103	L7 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:55
L9	58	L8 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 09:59
L10	960	435/26.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:00
L11	99	L10 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:00

## EAST Search History

L12	81	L11 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:00
L13	9	L12 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:01
L14	350	435/22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:02
L15	13	L14 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:02
L16	1723	435/25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:03
L17	68	L16 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:03
L18	44	L17 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:03
L19	3	L18 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:03
L20	0	435/810/ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:04
L21	1967	435/810.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:04
L22	68	L21 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:04
L23	33	L22 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/14 10:04

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(FILE 'HOME' ENTERED AT 08:54:22 ON 14 SEP 2006)

FILE 'REGISTRY' ENTERED AT 08:54:39 ON 14 SEP 2006

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      SET LINE 250
      SET DETAIL OFF
      E "ALANINE AMINOTRANSFERASE"/CN 25
      SET NOTICE 1000 SEARCH
L1      1 SEA ABB=ON PLU=ON "ALANINE AMINOTRANSFERASE"/CN
      SET NOTICE LOGIN SEARCH
      SET LINE LOGIN
      SET DETAIL LOGIN
      SET LINE 250
      SET DETAIL OFF
      E "L-ALANINE"/CN 25
      SET NOTICE 1000 SEARCH
L2      1 SEA ABB=ON PLU=ON L-ALANINE/CN
      SET NOTICE LOGIN SEARCH
      SET LINE LOGIN
      SET DETAIL LOGIN
      SET LINE 250
      SET DETAIL OFF
      E "2-OXOGLUTARIC ACID"/CN 25
      SET NOTICE 1000 SEARCH
L3      1 SEA ABB=ON PLU=ON "2-OXOGLUTARIC ACID"/CN
      SET NOTICE LOGIN SEARCH
      SET LINE LOGIN
      SET DETAIL LOGIN
      SET LINE 250
      SET DETAIL OFF
      E "LACTATE DEHYDROGENASE"/CN 25
      SET NOTICE 1000 SEARCH
L4      1 SEA ABB=ON PLU=ON "LACTATE DEHYDROGENASE"/CN
      SET NOTICE LOGIN SEARCH
      SET LINE LOGIN
      SET DETAIL LOGIN
      SET LINE 250
      SET DETAIL OFF
      E "NICOTINAMIDE ADENINE DINUCLEOTIDE"/CN 25
      E "NADH"/CN 25
      SET NOTICE 1000 SEARCH
L5      1 SEA ABB=ON PLU=ON NADH/CN
      SET NOTICE 1 DISPLAY
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L5 1 SQIDE
      SET NOTICE LOGIN DISPLAY
      SET NOTICE LOGIN SEARCH
      SEL L1 CHEM
      SEL L2 CHEM
      SEL L3 CHEM
      SEL L4 CHEM
      SEL L5 CHEM
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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 09:01:40 ON 14 SEP 2006  
SEA E1-33 AND E34-54 AND E55-65 AND E66-79 AND E80-101

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2   FILE BIOSIS
1   FILE BIOTECHABS
1   FILE BIOTECHDS
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1 FILE BIOTECHNO  
 34 FILE CAPLUS  
 3 FILE EMBASE  
 1 FILE GENBANK  
 3 FILE IFIPAT  
 1 FILE SCISEARCH  
 29 FILE USPATFULL  
 1 FILE USPAT2  
 4 FILE WPIDS  
 4 FILE WPINDEX

L6

QUE ABB=ON PLU=ON ("ALANINE AMINOTRANSFERASE"/BI OR "ALANINE TRANSAMINASE"/BI OR "ALANINE-A-KETOGLUTARATE AMINOTRANSFERASE"/BI OR "ALANINE-OXALOACETATE AMINOTRANSFERASE"/BI OR "ALANINE-PYRUVATE AMINOTRANSFERASE"/BI OR ALT/BI OR "E.C. 2.6.1.2"/BI OR "GLUTAMATE PYRUVATE TRANSAMINASE (EC 2.6.1.2)"/BI OR "GLUTAMATE-ALANINE AMINOTRANSFERASE"/BI OR "GLUTAMATE-ALANINE TRANSAMINASE"/BI OR "GLUTAMATE-PYRUVATE AMINOTRANSFERASE"/BI OR "GLUTAMATE-PYRUVATE TRANSAMINASE"/BI OR "GLUTAMIC ACID-PYRUVIC ACID TRANSAMINASE"/BI OR "GLUTAMIC-ALANINE TRANSAMINASE"/BI OR "GLUTAMIC-PYRUVATE TRANSAMINASE"/BI OR "GLUTAMIC-PYRUVIC AMINOTRANSFERASE"/BI OR "GLUTAMIC-PYRUVIC TRANSAMINASE"/BI OR GPT/BI OR "L-ALANINE AMINOTRANSFERASE"/BI OR "L-ALANINE TRANSAMINASE"/BI OR "L-ALANINE-A-KETOGLUTARATE AMINOTRANSFERASE"/BI OR "PYRUVATE TRANSAMINASE"/BI OR "PYRUVATE-ALANINE AMINOTRANSFERASE"/BI OR "PYRUVATE-GLUTAMATE TRANSAMINASE"/BI OR "SERUM AMINOTRANSFERASE"/BI OR "SERUM GLUTAMIC PYRUVIC TRANSAMINASE"/BI OR "SERUM TRANSAMINASE"/BI OR SGPT/BI OR 139074-53-6/BI OR 9000-86-6/BI OR 9013-65-4/BI OR 9014-30-6/BI OR 9048-64-0/BI) AND (A-ALANINE/BI OR "A-AMINOPROPIONIC ACID"/BI OR "(S) - (+) -ALANINE"/BI OR "(S) -ALANINE"/BI OR "(S) -2-AMINOPROPANOIC ACID"/BI OR "(2S) -2-AMINOPROPANOIC ACID"/BI OR ALANINE/BI OR L-A-ALANINE/BI OR "L-A-AMINOPROPIONIC ACID"/BI OR "L-(+) -ALANINE"/BI OR L-ALANINE/BI OR "L-2-AMINOPROPANOIC ACID"/BI OR "L-2-AMINOPROPIONIC ACID"/BI OR "NSC 206315"/BI OR "PROPANOIC ACID, 2-AMINO-, (S) -"/BI OR 115967-49-2/BI OR 170805-71-7/BI OR 56-41-7/BI OR 6898-94-8/BI OR 759445-89-1/BI OR 787635-21-6/BI) AND ("A-KETO-GLUTARIC ACID"/BI OR "A-KETOGLUTARIC ACID"/BI OR "A-OXOGLUTARIC ACID"/BI OR "A-OXOPENTANEDIOIC ACID"/BI OR "NSC 17391"/BI OR "2-KETOGLUTARIC ACID"/BI OR "2-OXO-1,5-PENTANEDIOIC ACID"/BI OR "2-OXOGLUTARIC ACID"/BI OR "2-OXOPENTANEDIOIC ACID"/BI OR 27175-99-1/BI OR 328-50-7/BI) AND ("(S) -LACTATE DEHYDROGENASE"/BI OR "E.C. 1.1.1.27"/BI OR "L-LACTATE DEHYDROGENASE"

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 D RANK

SEA L6 AND (ASSAY? OR DETERMIN? OR DETECT? OR MEASUR? OR QUANTI

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 1 FILE BIOSIS  
 1 FILE BIOTECHNO  
 31 FILE CAPLUS  
 2 FILE EMBASE  
 1 FILE GENBANK  
 3 FILE IFIPAT  
 1 FILE SCISEARCH  
 29 FILE USPATFULL  
 1 FILE USPAT2  
 3 FILE WPIDS  
 3 FILE WPINDEX

L7

QUE ABB=ON PLU=ON L6 AND (ASSAY? OR DETERMIN? OR DETECT? OR MEASUR? OR QUANTIF?)

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 D RANK

FILE 'CAPLUS, IFIPAT, WPIDS, EMBASE, BIOSIS, BIOTECHNO, SCISEARCH'  
ENTERED AT 11:28:10 ON 14 SEP 2006

L8 42 SEA ABB=ON PLU=ON L7  
L9 37 DUP REM L8 (5 DUPLICATES REMOVED)  
D L9 IBIB ABS 1-15  
D L9 IBIB ABS 16-37

FILE 'REGISTRY' ENTERED AT 12:05:37 ON 14 SEP 2006

SET LINE 250  
SET DETAIL OFF  
E "OXAMIC ACID"/CN 25  
SET NOTICE 1000 SEARCH  
L10 1 SEA ABB=ON PLU=ON "OXAMIC ACID"/CN  
SET NOTICE 1 DISPLAY  
SET LINE LOGIN  
SET DETAIL LOGIN  
DIS L10 1 SQIDE  
SET NOTICE LOGIN DISPLAY  
SET NOTICE LOGIN SEARCH

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 12:07:00 ON 14 SEP 2006

SEA L6 AND (OXALAMIC OR OXAMIC OR OXALIC OR OXAMIDIC OR AMINOOX

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1 FILE CAPLUS  
2 FILE IFIPAT  
3 FILE USPATFULL  
1 FILE WPIDS  
0\* FILE WPINDEX

L11 QUE ABB=ON PLU=ON L6 AND (OXALAMIC OR OXAMIC OR OXALIC OR  
OXAMIDIC OR AMINOOXOACETIC)

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D RANK

FILE 'USPATFULL, IFIPAT, CAPLUS, WPIDS' ENTERED AT 13:20:59 ON 14 SEP 2006

L12 7 SEA ABB=ON PLU=ON L11  
L13 4 DUP REM L12 (3 DUPLICATES REMOVED)  
D L13 IBIB ABS 1-4

FILE HOME